

3-Way Headphone Booster

OWNER'S MANUAL — Please read before using this equipment.

Your RadioShack 3-Way Headphone Booster lets you share a single audio source with three headphones or mini-speakers. It provides uniform amplification to each output device, and its features include:

3-Way Audio Splitting — lets up to three listeners share one stereo audio source.

Flexible Output Compatibility — lets you use either headphones or mini-speakers.

Flexible Input Compatibility — lets you connect CD players, computers, police scanners, and video games.

Battery Conservation — the booster uses very little battery power when no signals are passing through it.

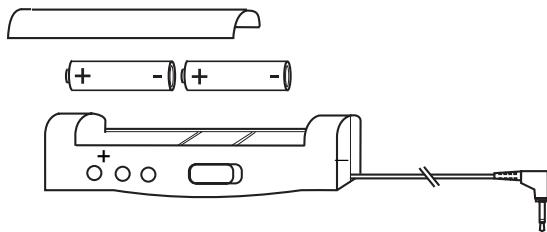
PREPARATION

Installing Batteries

Your headphone booster uses two AA batteries (not supplied) for power. For the best performance and longest life, we recommend RadioShack alkaline batteries.

Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities..



1. Squeeze and pull back the battery compartment cover to remove it.
2. Place the batteries in the compartment as indicated by the polarity symbols (+ and -) marked inside.
3. Replace the cover.

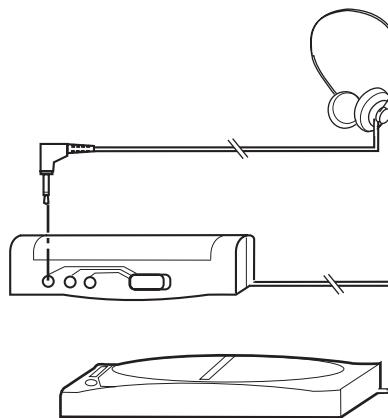
When the headphone booster stops operating properly, replace the batteries.

Warning: Dispose of old batteries promptly and properly. Do not burn or bury them.

Caution: If you do not plan to use the headphone booster for two weeks or more, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

OPERATION

You can use the headphone booster while you listen to an audio source such as a CD player, a computer with sound output, or a scanner (radio). For the best results, the headphones you use should have an impedance of about 16 ohms. If you are unsure, refer to the headphones' owner's manual.



1. With the audio source turned off, plug the headphone booster's 1/8-inch (3.5-mm) stereo plug into the stereo or mono output jack on the audio source.
- Note:** If you connect the headphone booster to a mono audio source, you hear sound only on the left channel.
2. Plug up to three sets of headphones or mini-speakers into the output jacks on the headphone booster.
 3. Adjust the audio source's volume control to its lowest level.
 4. Turn on the audio source, then slide the headphone booster's power switch toward the jacks.
 5. Adjust the audio source's volume control to the desired listening level.
 6. When you finish using your booster, slide its power switch in the opposite direction. Then turn off the audio source's power before disconnecting the headphones and the audio source.

Listening Safely

To protect your hearing, follow these guidelines when you use headphones.

- Set the volume to the lowest setting before you begin listening. After you begin listening, adjust the volume to a comfortable level.
- Do not listen at extremely high volume levels. Extended high-volume listening can lead to permanent hearing loss.
- Once you set the volume, do not increase it. Over time, your ears adapt to the volume level, so a volume level that does not cause discomfort might still damage your hearing.



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Traffic Safety

Do not use headphones when operating a motor vehicle or riding a bicycle in or near traffic. Doing so can create a traffic hazard and could be illegal in some areas.

If you use headphones while riding a bicycle, be very careful. Do not listen to a continuous broadcast.

Even though some headphones let you hear some outside sounds when listening at normal volume levels, they still can present a traffic hazard.

CARE

To enjoy your RadioShack 3-Way Headphone Booster for a long time:

- Keep the headphone booster dry. If it gets wet, wipe it dry immediately.
- Use and store the headphone booster only in normal temperature environments.
- Handle the headphone booster gently and carefully. Don't drop it.
- Keep the headphone booster away from dust and dirt.
- Wipe the headphone booster with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the headphone booster's internal components can cause a malfunction and invalidate its warranty. If your headphone booster is not performing as it should, take it to your local RadioShack store for assistance.

SPECIFICATIONS

Frequency Response (EIAJCP-307 Method)	20 to 20,000 Hz±2dB
Output (at 3VDC into 16 ohm headphones)	70mW per channel
Power Requirements	3V DC (two AA batteries)
Dimensions (HWD)	1½ × 4½ × 1⅛ in (38 × 114 × 28 mm)
Weight (with batteries)	6 oz (170g)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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